

AMENDMENTS TO THE CLAIMS:

Please replace the claims with the claims provided in the listing below wherein status, amendments, additions and cancellations are indicated.

1. (Currently amended) A method of Method for improving [[the]] a plastic deformability of a high-strength molded objects object of a solid, metallic glasses from basic glass comprised of a zirconium, titanium [[and]] and/or hafnium base alloy alloys, comprising:

introducing an amount of hydrogen into the molded objects object at a concentration below that at which brittle hydrides are formed an increase in brittleness of the molded object is observed above an original plastic deformability present before introduction of said amount of hydrogen.

2. (Currently amended) The method according to [[of]] claim 1, comprising wherein said introducing [[the]] an amount of hydrogen into the molded object by means of includes electrochemically charging in an aqueous electrolyte or by means of carrying out a gas phase reaction.

3. (Currently amended) The method according to [[of]] claim 2, wherein the electrochemical charging is carried out at a temperature ranging from 15°C to 80°C.

4. (Withdrawn-currently amended) The method [[of]] according to claim 2, wherein the carrying out a gas-phase treatment reaction is carried out performed at a temperature of at least 15°C up to a temperature of 20°K above [[the]] a glass transition temperature of the alloy of the respective molded object.

5. (Currently amended) The molded object ~~Molded objects~~, produced according to one of claims 1 to 4, wherein the molded ~~objects~~ comprise object comprises hydrogen[[,]] which is distributed homogeneously in [[the]] an amorphous short-range order structure and/or and ductile alloying components are present in the amorphous short-range order and/or in the form of hydrogen-induced local accumulations of ductile alloying components and/or in the form of hydrogen-induced precipitation of ductile, nanocrystalline phases with exclusion of brittle hydrides.

6. (Currently amended) The molded object according to ~~objects of~~ claim 5, wherein the hydrogen is present at a concentration ranging from 20 to 1500 ppm by weight.

7. (Currently amended) The molded object according to ~~objects of~~ claim 5, wherein the hydrogen is present at a concentration ranging from 20 to 1000 ppm by weight.

8. (Currently amended) The molded object according to objects of claim 5, wherein the hydrogen is present at a concentration ranging from 20 to 800 ppm by weight.

9. (Currently amended) The molded object according to objects of claim 5, wherein the hydrogen is present in beryllium-containing molded objects at a concentration ranging from 20 to 650 ppm by weight.

10. (New) The method according to claim 1, wherein said metallic glass is substantially free of beryllium.

11. (New) The molded object according to claim 5, wherein said metallic glass is substantially free of beryllium.